

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6055566".pn.	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:10
S2	12206	((real-time or "real time") near (data or information))	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:11
S3	0	((((real-time or "real time") near (data or information))) same display same (wireless or mobile)) same hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:13
S4	6	((((real-time or "real time") near (data or information))) same display same (wireless or mobile)) same key	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:13
S5	0	((((real-time or "real time") near (data or information))) same display same (wireless or mobile)) and hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:13
S6	72	((real-time or "real time") near (data or information)) same display same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:23
S7	58	((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:24
S8	54	((((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not (((real-time or "real time") near (data or information)) same display same (wireless or mobile)))	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:29
S9	0	(((((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not (((real-time or "real time") near (data or information)) same display same (wireless or mobile)))) and hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:26
S10	383	((real-time or "real time") near (data or information)) and hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:27
S11	9	((real-time or "real time") near (data or information)) same hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/24 10:27

## EAST Search History

S12	27	((((real-time or "real time") near (data or information))) same (wireless or mobile) same (updat\$3 or refresh\$3)) not (((real-time or "real time") near (data or information))) same display same (wireless or mobile))	USPAT	OR	OFF	2003/06/19 10:02
S13	3128	(updat\$3 or refresh\$3) same (information or data) same (wireless or mobile)	USPAT	OR	OFF	2004/02/02 12:01
S14	11	((updat\$3 or refresh\$3) same (information or data) same (wireless or mobile)) same hash\$3	USPAT	OR	OFF	2002/12/30 11:48
S15	434	709/204.ccls.	USPAT	OR	OFF	2002/12/24 11:13
S16	196	709/207.ccls.	USPAT	OR	OFF	2002/12/24 11:13
S17	11	345/760.ccls. and (wireless or mobile)	USPAT	OR	OFF	2002/12/30 09:45
S18	78	((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))	USPAT	OR	OFF	2002/12/30 11:50
S19	2	(((((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))) and (thread or process))) and applet	USPAT	OR	OFF	2002/12/30 11:51
S20	77	(((((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))) and (thread or process)))	USPAT	OR	OFF	2002/12/30 12:14
S21	12	(US-6055566-\$ or US-6415439-\$ or US-6292743-\$ or US-6021371-\$ or US-6490590-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$). did.	USPAT	OR	OFF	2002/12/31 09:53
S22	4	((US-6055566-\$ or US-6415439-\$ or US-6292743-\$ or US-6021371-\$ or US-6490590-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$). did.) and hash\$3	US-PGPUB; USPAT	OR	OFF	2002/12/31 09:59
S23	15	(thread or rmi or "remote method invocation") same (updat\$3 or refresh\$3) same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2002/12/31 10:11
S24	0	(thread or rmi or "remote method invocation") same applet same html same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2002/12/31 10:08

## EAST Search History

S25	10	(thread or rmi or "remote method invocation") same applet same html and (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2002/12/31 10:09
S26	32	(thread or rmi or "remote method invocation") same (updat\$3 or refresh\$3) and (wireless or mobile) and html and applet	US-PGPUB; USPAT	OR	OFF	2002/12/31 10:12
S27	28	(mobile or wireless) same html same applet	US-PGPUB; USPAT	OR	OFF	2002/12/31 11:35
S28	1	"6173316".pn.	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:28
S29	185	"hash table" same server	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:29
S30	2	"hash table" same (server or proxy) same "real-time"	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:30
S31	124	("hash table" same server) same (data or information)	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:31
S32	40	((("hash table" same server) same (data or information)) same (chang\$3 or differen\$4 or new)	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:35
S33	0	user near prefrence\$1 and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:36
S34	7	user near preference\$1 and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:37
S35	62	database same user and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2003/01/02 14:37
S36	1827	709/224.ccls.	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:11
S37	249	709/224.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:14
S38	524	709/203.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:19
S39	277	709/217.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:22
S40	120	709/246.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:26
S41	0	707/103.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:26
S42	7	707/103x.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:27
S43	24	707/103x.ccls.	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:28

## EAST Search History

S44	695	707/103r.ccls.	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:28
S45	43	707/103r.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2003/01/12 14:28
S46	1246	709/224,217,246,203.ccls. and @pd>"20030112"	US-PGPUB; USPAT	OR	OFF	2003/06/19 09:46
S47	363	(709/224,217,246,203.ccls. and @pd>"20030112") and ("real time" or "real-time")	US-PGPUB; USPAT	OR	OFF	2003/06/19 09:47
S48	103	((709/224,217,246,203.ccls. and @pd>"20030112") and ("real time" or "real-time")) and (wireless or mobile) same device	US-PGPUB; USPAT	OR	OFF	2003/06/19 09:59
S49	2	((("real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not (((real-time or "real time") near (data or information)) same display same (wireless or mobile)) and @pd>"20021224"	USPAT	OR	OFF	2003/06/19 10:03
S50	54	345/760,864.ccls. and @pd>"20021230"	US-PGPUB; USPAT	OR	OFF	2003/06/19 10:04
S51	1817	(updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile)	USPAT	OR	OFF	2004/02/02 12:02
S52	68	(updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)	USPAT	OR	OFF	2004/02/02 12:45
S53	58	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and @ad<"20000321"	USPAT	OR	OFF	2004/02/02 12:04
S54	37	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and ("real-time" or "real time")	USPAT	OR	OFF	2004/02/02 12:04
S55	33	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and ("real-time" or "real time")) and @ad<"20000321"	USPAT	OR	OFF	2004/02/02 12:18
S56	137	("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)	USPAT	OR	OFF	2004/02/02 12:20

## EAST Search History

S57	127	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and @ad<"20000321"	USPAT	OR	OFF	2006/03/27 12:06
S58	81	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and financ\$4	USPAT	OR	OFF	2004/02/02 12:20
S59	75	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and financ\$4) and @ad<"20000321"	USPAT	OR	OFF	2004/02/02 12:20
S60	0	hash\$3 same sports same weather same stock\$1	US-PGPUB; USPAT	OR	OFF	2004/02/02 12:44
S61	0	hash\$3 same sports same weather	US-PGPUB; USPAT	OR	OFF	2004/02/02 12:44
S62	65	hash\$3 and sports same weather	US-PGPUB; USPAT	OR	OFF	2004/02/02 12:44
S63	0	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) same hash\$3	USPAT	OR	OFF	2004/02/02 12:45
S64	3	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) same key	USPAT	OR	OFF	2004/02/02 12:46
S65	1	"5398021".pn.	USPAT	OR	OFF	2004/02/02 12:47
S66	48	"5398021".uref.	USPAT	OR	OFF	2004/02/02 12:53
S67	7	"5793497".uref.	USPAT	OR	OFF	2004/02/02 12:53
S68	122	345/864.ccls.	US-PGPUB; USPAT	OR	OFF	2004/02/02 14:33
S69	59	345/864.ccls. and (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2004/02/02 14:38
S70	22	(345/864.ccls. and (updat\$3 or refresh\$3 or "real-time" or "real time")) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2004/02/02 14:39
S71	22704	browser and (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2004/02/02 14:38
S72	109	browser same (updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:19

## EAST Search History

S73	43	(browser same (updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1)) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2004/02/02 15:20
S74	5323	(updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:19
S75	131	((updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)) same servers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/02 15:19
S76	39	((updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)) same servers) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2004/02/02 15:20
S77	818	applet same (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2004/02/03 15:44
S78	33782	(wireless or mobile) near2 (terminal or device)	US-PGPUB; USPAT	OR	OFF	2004/02/03 15:45
S79	6	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) same ((wireless or mobile) near2 (terminal or device))	US-PGPUB; USPAT	OR	OFF	2004/02/03 15:45
S80	84	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) and ((wireless or mobile) near2 (terminal or device))	US-PGPUB; USPAT	OR	OFF	2004/02/03 17:36
S81	14	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) and ((wireless or mobile) near2 (terminal or device))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/03 17:36
S82	2853	(updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2004/02/17 12:50
S83	2	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) same ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/17 12:52

## EAST Search History

S84	14	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 12:23
S85	3	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))) and @ad<"20000321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/17 12:53
S86	26	(US-6021371-\$ or US-6055566-\$ or US-6490590-\$ or US-6292743-\$ or US-6415439-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$ or US-6571279-\$ or US-6505123-\$ or US-6507850-\$ or US-6564250-\$ or US-6377210-\$ or US-6082500-\$ or US-6600725-\$ or US-6522342-\$ or US-5793497-\$ or US-5398021-\$ or US-6658418-\$ or US-6477434-\$ or US-6209026-\$ or US-6067477-\$). did.	USPAT	OR	OFF	2004/02/20 10:15
S87	5	((US-6021371-\$ or US-6055566-\$ or US-6490590-\$ or US-6292743-\$ or US-6415439-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$ or US-6571279-\$ or US-6505123-\$ or US-6507850-\$ or US-6564250-\$ or US-6377210-\$ or US-6082500-\$ or US-6600725-\$ or US-6522342-\$ or US-5793497-\$ or US-5398021-\$ or US-6658418-\$ or US-6477434-\$ or US-6209026-\$ or US-6067477-\$). did.) and hash\$3	US-PGPUB; USPAT	OR	OFF	2004/02/20 10:15
S90	90	(collect\$3) near2 ("real-time" or "real time") same server same (internet or network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 12:24
S91	4018	(updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 12:25

## EAST Search History

S92	15	((collect\$3) near2 ("real-time" or "real time") same server same (internet or network)) and ((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/28 12:25
S93	65	345/864.ccls.	USPAT	OR	OFF	2004/10/28 12:28
S94	1	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and 345/864.ccls.	USPAT	OR	OFF	2004/10/28 12:28
S95	1	"6055566".pn.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S96	25005	(real-time or "real time") near (data or information)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S97	0	((real-time or "real time") near (data or information)) same display same (wireless or mobile)) same hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S98	14	((real-time or "real time") near (data or information)) same display same (wireless or mobile)) same key	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S99	1	((real-time or "real time") near (data or information)) same display same (wireless or mobile)) and hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 0	232	((real-time or "real time") near (data or information)) same display same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 1	187	((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 2	163	((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not ((real-time or "real time") near (data or information)) same display same (wireless or mobile))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 3	3	((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not ((real-time or "real time") near (data or information)) same display same (wireless or mobile))) and hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01



## EAST Search History

S10 4	1102	((real-time or "real time") near (data or information)) and hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 5	24	((real-time or "real time") near (data or information)) same hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S10 6	59	((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3) not (((real-time or "real time") near (data or information)) same display same (wireless or mobile))	USPAT	OR	OFF	2005/10/24 13:01
S10 7	5600	(updat\$3 or refresh\$3) same (information or data) same (wireless or mobile)	USPAT	OR	OFF	2005/10/24 13:01
S10 8	16	((updat\$3 or refresh\$3) same (information or data) same (wireless or mobile)) same hash\$3	USPAT	OR	OFF	2005/10/24 13:01
S10 9	749	709/204.ccls.	USPAT	OR	OFF	2005/10/24 13:01
S11 0	364	709/207.ccls.	USPAT	OR	OFF	2005/10/24 13:01
S11 1	0	345/760.ccls. and (wireless or mobile)	USPAT	OR	OFF	2005/10/24 13:01
S11 2	155	((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))	USPAT	OR	OFF	2005/10/24 13:01
S11 3	13	((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))) and (thread or process)) and applet	USPAT	OR	OFF	2005/10/24 13:01
S11 4	151	((updat\$3 or refresh\$3) same (information or data) same hash\$3 and (wireless or mobile))) and (thread or process)	USPAT	OR	OFF	2005/10/24 13:01
S11 5	12	(US-6055566-\$ or US-6415439-\$ or US-6292743-\$ or US-6021371-\$ or US-6490590-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$). did.	USPAT	OR	OFF	2005/10/24 13:01
S11 6	4	((US-6055566-\$ or US-6415439-\$ or US-6292743-\$ or US-6021371-\$ or US-6490590-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$). did.) and hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01

## EAST Search History

S11 7	47	(thread or rmi or "remote method invocation") same (updat\$3 or refresh\$3) same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S11 8	0	(thread or rmi or "remote method invocation") same applet same html same (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S11 9	31	(thread or rmi or "remote method invocation") same applet same html and (wireless or mobile)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 0	132	(thread or rmi or "remote method invocation") same (updat\$3 or refresh\$3) and (wireless or mobile) and html and applet	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 1	90	(mobile or wireless) same html same applet	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 2	1	"6173316".pn.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 3	509	"hash table" same server	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 4	12	"hash table" same (server or proxy) same "real-time"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 5	382	("hash table" same server) same (data or information)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 6	110	((("hash table" same server) same (data or information)) same (chang\$3 or differen\$4 or new)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 7	0	user near preference\$1 and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 8	43	user near preference\$1 and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S12 9	194	database same user and (("hash table" same server) same (data or information))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 0	4306	709/224.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 1	634	709/224.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 2	1182	709/203.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 3	620	709/217.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 4	296	709/246.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01

## EAST Search History

S13 5	0	707/103.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 6	10	707/103x.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 7	48	707/103x.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 8	1195	707/103r.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S13 9	96	707/103r.ccls. and proxy	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S14 0	7224	709/224,217,246,203.ccls. and @pd>"20030112"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S14 1	2119	(709/224,217,246,203.ccls. and @pd>"20030112") and ("real time" or "real-time")	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S14 2	641	((709/224,217,246,203.ccls. and @pd>"20030112") and ("real time" or "real-time")) and (wireless or mobile) same device	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S14 3	32	((((real-time or "real time") near (data or information)) same (wireless or mobile) same (updat\$3 or refresh\$3)) not (((real-time or "real time") near (data or information)) same display same (wireless or mobile)) and @pd>"20021224"	USPAT	OR	OFF	2005/10/24 13:01
S14 4	0	345/760,864.ccls. and @pd>"20021230"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S14 5	2526	(updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile)	USPAT	OR	OFF	2005/10/24 13:01
S14 6	101	(updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)	USPAT	OR	OFF	2005/10/24 13:01
S14 7	63	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and @ad<"20000321"	USPAT	OR	OFF	2005/10/24 13:01
S14 8	50	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and ("real-time" or "real time")	USPAT	OR	OFF	2005/10/24 13:01

## EAST Search History

S14 9	35	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) and ("real-time" or "real time")) and @ad<"20000321"	USPAT	OR	OFF	2005/10/24 13:01
S15 0	190	("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)	USPAT	OR	OFF	2005/10/24 13:01
S15 1	139	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and @ad<"20000321"	USPAT	OR	OFF	2005/10/24 13:11
S15 2	108	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and financ\$4	USPAT	OR	OFF	2005/10/24 13:01
S15 3	83	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and financ\$4) and @ad<"20000321"	USPAT	OR	OFF	2005/10/24 13:01
S15 4	0	hash\$3 same sports same weather same stock\$1	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S15 5	0	hash\$3 same sports same weather	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S15 6	111	hash\$3 and sports same weather	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S15 7	0	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) same hash\$3	USPAT	OR	OFF	2005/10/24 13:01
S15 8	3	((updat\$3 or refresh\$3) near2 (information or data or parameters) same (wireless or mobile) same (servers or providers)) same key	USPAT	OR	OFF	2005/10/24 13:01
S15 9	1	"5398021".pn.	USPAT	OR	OFF	2005/10/24 13:01
S16 0	59	"5398021".uref.	USPAT	OR	OFF	2005/10/24 13:01
S16 1	12	"5793497".uref.	USPAT	OR	OFF	2005/10/24 13:01
S16 2	0	345/864.ccls.	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S16 3	0	345/864.ccls. and (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01

## EAST Search History

S16 4	0	(345/864.ccls. and (updat\$3 or refresh\$3 or "real-time" or "real time")) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S16 5	39217	browser and (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S16 6	161	browser same (updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S16 7	49	(browser same (updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1)) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S16 8	7756	(updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S16 9	218	((updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)) same servers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S17 0	45	((updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)) same servers) and @ad<"20000321"	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 1	1316	applet same (updat\$3 or refresh\$3 or "real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 2	63695	(wireless or mobile) near2 (terminal or device)	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 3	16	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) same ((wireless or mobile) near2 (terminal or device))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 4	180	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) and ((wireless or mobile) near2 (terminal or device))	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 5	35	(applet same (updat\$3 or refresh\$3 or "real-time" or "real time")) and ((wireless or mobile) near2 (terminal or device))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01

## EAST Search History

S17 6	4344	(updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01
S17 7	4	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) same ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:21
S17 8	20	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S17 9	3	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network))) and @ad<"20000321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S18 0	26	(US-6021371-\$ or US-6055566-\$ or US-6490590-\$ or US-6292743-\$ or US-6415439-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$ or US-6571279-\$ or US-6505123-\$ or US-6507850-\$ or US-6564250-\$ or US-6377210-\$ or US-6082500-\$ or US-6600725-\$ or US-6522342-\$ or US-5793497-\$ or US-5398021-\$ or US-6658418-\$ or US-6477434-\$ or US-6209026-\$ or US-6067477-\$). did.	USPAT	OR	OFF	2005/10/24 13:01
S18 1	5	((US-6021371-\$ or US-6055566-\$ or US-6490590-\$ or US-6292743-\$ or US-6415439-\$ or US-6434479-\$ or US-6073075-\$ or US-5848373-\$ or US-6438585-\$ or US-6446096-\$ or US-6356287-\$ or US-5801691-\$ or US-6571279-\$ or US-6505123-\$ or US-6507850-\$ or US-6564250-\$ or US-6377210-\$ or US-6082500-\$ or US-6600725-\$ or US-6522342-\$ or US-5793497-\$ or US-5398021-\$ or US-6658418-\$ or US-6477434-\$ or US-6209026-\$ or US-6067477-\$). did.) and hash\$3	US-PGPUB; USPAT	OR	OFF	2005/10/24 13:01

## EAST Search History

S18 2	124	(collect\$3) near2 ("real-time" or "real time") same server same (internet or network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S18 3	4974	(updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S18 4	20	((collect\$3) near2 ("real-time" or "real time") same server same (internet or network)) and ((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:01
S18 5	0	345/864.ccls.	USPAT	OR	OFF	2005/10/24 13:01
S18 6	0	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) and 345/864.ccls.	USPAT	OR	OFF	2005/10/24 13:01
S18 7	139	S151 and @pd<"200401101"	USPAT	OR	OFF	2005/10/24 13:19
S18 8	0	S151 and @pd>"200401101"	USPAT	OR	OFF	2005/10/24 13:19
S18 9	5	S151 and @pd>"20041101"	USPAT	OR	OFF	2006/09/04 15:09
S19 0	1	((updat\$3 or refresh\$3) same (client or terminal or device) same ("real-time" or "real time")) same ((collect\$3) near2 ("real-time" or "real time") same server same (internet or network)) and @pd>"20041101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 13:21
S19 1	3	("6600725").URPN.	USPAT	OR	OFF	2006/03/27 11:26
S19 2	229	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1 or score\$1) same (updat\$3 or refresh\$3)) and @ad<"20000321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 12:27
S19 3	92	S192 and (wireless or mobile or PDA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 12:07

## EAST Search History

S19 4	2	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1 or score\$1) same (server near push\$3)) and @ad<"20000321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 12:27
S19 5	143	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1) same (updat\$3 or refresh\$3)) and @ad<"20000321"	USPAT	OR	OFF	2006/09/04 15:09
S19 6	2	((("real-time" or "real time") same (stock\$1 or bond\$1 or fund\$1 or score\$1) same (server near push\$3)) and @ad<"20000321"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/04 15:17
S19 7	4	(S195 S196) and @pd>"20060201"	USPAT	OR	OFF	2006/09/04 15:11
S19 8	29730	(real-time or "real time") near (data or information)	US-PGPUB; USPAT	OR	OFF	2006/09/04 15:11
S19 9	62	(S198 with server) and @pd>"20060201"	USPAT	OR	OFF	2006/09/04 15:11
S20 0	39	S199 and ((updat\$3 or refresh\$3) with (data or information))	USPAT	OR	OFF	2006/09/04 15:12
S20 1	293	((updat\$3 or refresh\$3 or "real-time" or "real time") near4 (stock\$1 or bond\$1 or fund\$1 or weather or sports or score\$1 or news)) same servers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/04 15:17
S20 2	0	S201 and @ad<"20000321" and @pd>"20060327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/04 15:18
S20 3	45	S201 and @pd>"20060327"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 07:01
S20 4	17	blair.xa. and douglas.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 07:01



## EAST Search History

S20 5	28	(US-5793497-\$ or US-6507850-\$ or US-6082500-\$ or US-6438585-\$ or US-6073075-\$ or US-5801691-\$ or US-6505123-\$ or US-6356287-\$ or US-6446096-\$ or US-6434479-\$ or US-5848373-\$ or US-6055566-\$ or US-6571279-\$ or US-6377210-\$ or US-6021371-\$ or US-6600725-\$ or US-5398021-\$ or US-6658418-\$ or US-6209026-\$ or US-6727930-\$ or US-6477434-\$ or US-6067477-\$ or US-6850906-\$ or US-6536041-\$ or US-6564250-\$ or US-6415439-\$). did. or (US-6292743-\$).did. or (KR-2004012660-\$).did.	USPAT; DERWENT	OR	OFF	2007/03/21 11:00
S20 6	2	S205 and applet	USPAT; DERWENT	OR	OFF	2007/03/21 11:11
S20 7	16	applet with (updat\$3 or refresh\$3) same (stock\$1, bond\$1, score\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18
S20 8	7	S207 and (@ad<"20000321" @rlad<"20000321")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:17
S20 9	18	applet with (updat\$3 or refresh\$3) same (stock\$1 bond\$1 score\$1 or sport\$1 or weather)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18
S21 0	7	S209 and (@ad<"20000321" @rlad<"20000321")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18
S21 1	786	applet with (updat\$3 or refresh\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18

## EAST Search History

S21 2	226	S211 and (stock\$1 bond\$1 score\$1 or sport\$1 or weather)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18
S21 3	112	S212 and (@ad<"20000321" @rlad<"20000321")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:18
S21 4	45	S213 and ("real time" or "real-time" or realtime or instantaneous)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 11:19
S21 5	23	("6035287").URPN.	USPAT	OR	OFF	2007/03/21 12:34
S21 6	33	S213 not S214	USPAT	OR	OFF	2007/03/21 12:35
S21 7	67	S213 not S214	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 12:35
S21 8	2	("5404488" "5805155").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/22 10:21